

FCLEI, M. 1948

(1 Med. Clinic, U. of Budapest)

"Adrenal Cortex and Phosphorylation."

Ziet. fur Vit.-Horm.-und Fermentforsch. 1948-1949, 2/1-2(134-140)
Abst: Exc. Med. 111, Vol. 111, No. 12, p. 471

117

C.A.

The mechanism of the renal excretion of thiocyanate. 8
Gyorgy Szaló and Miklós Bokell. Magyar Belorosi Akad.
2, 167-72 (1940).—Insulin and creatinine in 0.8 N saline, of
NaSCN were given to dogs and bad tests introduced to det
insulin and creatinine clearances. The tubule cells of kid
neys seemed to intensively resorb the SCN ions without any
observable limits. The urinary SCN⁻ concen. seemed to
show a linear correlation to the SCN⁻ concen. of plasma.
The cells of kidney tubules probably can not differentiate
between Cl and SCN ions. István Pindly

FOLDI, M. 1949

(Budapest P. Pet. T. d. i.sz. Belklinikaiak Koslemenye)

"Mechanism of Tubular Excretion of P-Arminohippuric Acid."

Orvosi Hetilap, 1949, 90/8 (234-235)
Abst: Exc. Med. 11, Vol. 111, No. 1, p. 75

FCLDI, M. 1949

(I sz Belklinikajansz Kozlemenye, U. of Budapest.)

"The Vasomotor Reaction of the Skin and Viscera."

Orvosi Hetilap 1949, 90/13(398-399)
Abst: Exc. Med. 11, Vol. 111, No. 4, p. 467

CA

11 F

Effect of hyaluronidase on the resorption of water and dissolved substances. Mihály Földi, István Rusznyák, and György Szabó (Univ., Budapest, Hung.). *Orvosi Hetilap* **90**, 707-11 (1949).—Expts. with dogs proved that hyaluronidase (I) in large doses inhibits the resorption of liquids injected subcutaneously and may also cause edema. In small doses I significantly accelerated the resorption of substances of low mol. wt., such as insulin. A colloidal dye (Vonco red), which is resorbed in the direction of the lymphatic vessel, appeared in the lymph in higher concns. under the influence of I. The use of I appears to be practical in cases where a large amt. of liquid should be injected painlessly or where the resorption of a substance should be accelerated. 14 references. István Finály

11 F

CA

Effect of hyaluronidase on resorption of protein and bacteria by means of the lymphatic vessels. Zoltán Erollo, Mihály Erdélyi, István Rusznyák, and György Szabó (Univ. Miskolc, Budapest, Hung.). *Orvai Hetilap* 90, 711-12 (1949). Under the influence of hyaluronidase (1) the amt. of protein injected subcutaneously in dogs and resorbed by lymphatic vessels was increased 3 to 6 fold. The resorption of anthrax bacilli injected subcutaneously was increased 100 fold.

The effect of I, which consists of increasing the permeability of tissues and lymphatic vessels, is stronger with substances of higher mol. wt.
István Finály

FOLLI, M. 1949

(1st. Med. Clin. U. of Budapest)

"Passive Tubular Rediffusion of Glucose."

Acta: Medica Scandinavia 1949, 134/3(225-231)

Abst: Exc. Med. 11, Vol. III, No. 2, p. 201

U *U*

The inhibitory effect of antitoxin on hyaluronidase. M. Politi, I. Rusznyák, and O. Szalch (Parma, Italy (Italy); Budapest). *Archiv. of Physiol. Acta* 4, 373-388 (1960) (in English); cf. Mayer and Kull, *C.A.* 62, 2074g.—The spreading action of hyaluronidase, tested with either India ink or hemoglobin, was markedly inhibited by antitoxin. A similar inhibition was observed in the rate of infusion of hyaluronidase solution into albino rabbits. This

in vivo antihyaluronidase activity was not observed *in vitro*. Histamine alone accelerated the infusion rate of saline, while antitoxin did not affect it. R. R.

FOLDI, M.;SZABO, G.;MAGYAR, Zs.

The renal secretion of urea. Acta med. hung. 2 no.3-4:449-473 1951.
(CLML 23:2)

1. Of the First Department of Medicine, of Budapest University.

FOLDI, M.; RUSZNYAK, I.; SZABO, G.; VAGO, E.

Antihyaluronidase titer of plasma in renal disease and in
cardiac edema. Magy. belorv. arch. 4 no.2:66-69 1951.
(CML 20:11)

1. Doctors. 2. First Internal Clinic (Director --- Dr. Istvan
Rusznyak), Budapest Medical University.

FOLDI, M.; RUSZNYAK, I.; SZABO, G.

Effect of novurit on lymphatic circulation. Magy. belorv. Arch. 4 no.4:
159-161 1951. (CIML 21:4)

1. Doctors. 2. First Internal Clinic (Director—Prof. Dr. Istvan Rusznyak), Budapest Medical University.

FOLDI, M.;RUSZNYAK, I.;SZABO, G.

The role of lymph-circulation in the pathogenesis of edema. Acta med.
hung. 3 no.3:259-277 1952. (CLML 23:4)

1. Of the First Department of Medicine of Budapest University.

GOMORI, P.; FOLDI, M.; SZABO, G.

On kidney function in exsiccosis, 1. Renal circulation and tubular resorption in exsiccosis. Magy. belorv. arch 5 no.3:105-108 Sept 1952.
(CML 25:5)

1. Doctor. 2. First Internal Clinic (Director -- Prof. Dr. Istvan Rusznyak) and Third Internal Clinic (Director -- Prof. Dr. Pal Gomori) of Budapest Medical University.

FOLDI, M.

Studies on the circulation of the renal lymphatic system. Magy. belorv.
arch. 5 no.4:139-149 Dec 1952. (CIML 25:5)

1. Doctor. 2. First Internal Clinic (Director -- Prof. Dr. Istvan
Rusznyak), Budapest Medical University.

POHDI, M.

"Examinations of the Lymph Circulation of the Kidneys." p. 47. (Acta Physiologica,
Supplement to v. 4, 1953, Budapest)

SO: Monthly List of East European Accessions, Vol 3 No 6 Library of Congress, Jun 54 Uncr

FÖLDI M. and ROMHANYI

4732. FÖLDI M. and ROMHANYI Gy. I. med. Univ.-Klin. Budapest; Inst. für path. Anat., med. Univ., Pécs, Ungarn. "Untersuchungen über den Lymphstrom der Niere. Observations on the lymph flow of the kidney ACTA MED.ACAD.SCIENT.HUNG. (Budapest) 1953, 4/3-4 (323-353) Graphs 1 Tables 10 Illus. 13

Acute experiments were made on anaesthetized dogs. The kidney of one side was used as control for the other experimental side, on which either the lymph vessels or the ureter were obstructed. In nonhydrated animals lymphatic obstruction resulted in an increased rate of water excretion, due to decreased tubular reabsorption of water; glomerular filtration was essentially unchanged. The raised Cl and Na excretion observed were also due to diminished reabsorption. Acute lymphatic obstruction did not diminish C_PAH , T_mg or T_mPAH . Post-mortem histological examination showed the presence of marked interstitial oedema. In the dog the capsular and parenchymateous lymphatics are in connection with each other. For some time after the onset of hydronephrosis the lymphatics remove both the urine formed and the oedema fluid. At this time, renal necrosis rapidly follows lymphatic obstruction.

Pickford - Edinburgh

SO: Excerpta Medica, Section II, Vol 7, No 9

FOLDI, M.; BESZNYAK, I.; SZABO, G.

The fluid storing and resorbing function of the lymphatic system.
Acta med. hung. 4 no.3-4:355-368 1953. (CIML 25:5)

1. Of the First Medical Clinic of Budapest University.

FOLDI, M.; MAGYAR, Z.

Liver function tests with rectal infusion of clearance test substance.
Kiserletes orvostud. 5 no.2:112-114 Mar 1953. (CLML 24:4)

1. First Internal Clinic of Budapest Medical University.

FOLDI, M.; SZABO, G.; ZSOLDOS, I.

Effect of electroshock on kidney function. Orv. hetil. 94 no. 3;
68-71 18 Jan 1953. (CIML 24:1)

1. Doctors. 2. First Internal Clinic (Director -- Prof. Dr. Istvan
Rusznak), Budapest Medical University.

FOLDI, M.; ROMHANYI, G.

Significance of renal lymph circulation in hydronephrosis. Orv. hetil.
94 no.12:315-318 22 Mar 1953. (CIML 24:4)

1. Doctors. 2. First Internal Clinic (Director -- Prof. Dr. Istvan
Rusznayak), Budapest Medical University and Institute of Pathological
Anatomy (Director -- Prof. Dr. Gyorgy Romhanyi), Pecs Medical University.

FOLDI, M.; RUSZNYAK, I.; SZABO, G.

Fluid storage and resorption in lymphatic physiology. Orv. hetil. 94 no.15:
410-414 12 Apr 1953. (CLML 24:4)

1. Doctors. 2. First Internal Clinic (Director -- Prof. Dr. Istvan
Rusanyak), Budapest Medical University.

FOLDI, M.; RUSZNYAK, I.; SZABO, G.

On nervous regulation of the lymphatic circulation; the effect of diebname
mine on the lymphatic circulation. Orv. hetil. 94 no.27:739-741 5 July
1953. (CIML 25:1)

1. Doctors. 2. First Internal Clinic (Director -- Prof. Dr. Istvan
Rusznyak), Budapest Medical University.

KOLTAY E., FOLDI M. and KOVACH A.G.B.

1. med. Klin., physiol. Inst., med. Univ., Budapest. "Wirkung von isolierter Kopfhypoxämie auf die Na-Ausscheidung. Effect of hypoxaemia confined to the head on Na excretion ACTA PHYSIOL. ACAD. SCIENT. HUNG. (Budapest) 1954, 5/suppl. (66)

SO: EXCERPTA MEDICA - Section II, Vol. 7, No. 10

FOLDI, M.; RISZNYAK, I.; ROMHANYI, G.; SZABO, G.; SOLTI, F.

Insufficiency of the lymphatic flow in the heart. Acta med. hung.
6 no.1-2:61-75 1954.

1. I. Innere Klinik der Medizinischen Universitat, Budapest und
Pathologisch-Anatomisches Institut der Medizinischen Universitat,
Pecs.

(LYMPHATIC VESSELS, physiol.

eff. of ligation of cardiac lymph vessels on ECG &
histol. in dogs)

(ELECTROCARDIOGRAPHY,

eff. of ligation of cardiac lymphatic vessels in dogs)

(HEART, pathol.

eff. of ligation of cardiac lymphatic vessels in dogs)

FOLDI, M.; RUSZNYAK, I.; SZABO, Gy.; MAGYAR, Zs.

Studies on the function of lymph capillaries; the spread of the fluid and macromolecules in interstitium. Acta med. hung. 6 no.3-4: 229-254 1954.

1. I. Innere Klinik der Medizinischen Universitat, Budapest.

(LYMPHATIC VESSELS

capillaries, funct. in spread of fluid & macromolecules
in interstitium)

(HYALURONIDASE, eff.
spreading, determ.)

FOLDI, M.; RONA, Gy.; RUSZNYAK, I.; SZABO, Gy.

Lymphatic system and renal interstitium in intercapillary glomerulosclerosis. Acta med. hung. 6 no.3-4:525-532 1954.

1. I. Medizinische Klinik und Institut für Pathologische Anatomie der Medizinischen Universität, Budapest.

(NEPHROSCLEROSIS

Kimmelsteil-Wilson synd., lymphatic vessels & renal interstitium in)

(DIABETES MELLITUS, compl.

Kimmelsteil-Wilson synd., lymphatic vessels & renal interstitium in)

(KIDNEYS, pathol.

interstitium in Kimmelsteil-Wilson synd.)

(LYMPHATIC VESSELS

renal, in Kimmelsteil-Wilson synd.)

FOLDI, MIHALY

BABICS, Antal, dr.; FOLDI, Mihaly, dr.; RENYI-VAMOS, Ferenc, dr; ROMHANYI, Gyorgy, dr.; RUSZNYAK, Istvan, dr. SZABO, Gyorgy, dr.

The significance of the lymphatic system of the liver in choledochal stenosis and cholangitis. Magy belorv. arch. 7 no.3:86-91 June 54.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikajának (igazgató: dr. Rusznyák István egyetemi tanár) Urológiai Klinikajának (igazgató: dr. Babics Antal egyetemi tanár) es. a Pécsi Orvostudományi Egyetem Korbonctani Intézetének (igazgató: dr. Romhányi György egyetemi tanár) közleménye.

(BILE DUCT, COMMON, stenosis,
liver lymphatic system in)

(CHOLANGITIS, physiology,
liver lymphatic system)

(LIVER,
lymphatic system in cholangitis & choledochal stenosis)
(LYMPHATIC SYSTEM,
liver, in cholangitis & choledochal stenosis)

FOLDI, Mihaly, dr.; KOVACH, Arisztid, dr.; TAKACS, Imre, dr.; KOLTAY, Edit.

Sodium excretion in hypoxemia; mechanism of central regulation of volume. Magy. belorv. arch. 7 no.6:179-89 Dec 54.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinika janak
(Igazgato dr. Russynak Istvan egyetemi tanar)

(SODIUM, metabolism
excretion in hypoxemia, central regulation, mechanism
(Hun))

(ANOXIA, metabolism
sodium excretion, central regulation, mechanism (Hun))

FOLDI, Mihaly, dr.

Genesis of cardiac edema. Orv. hetil. 95 no.42:1137-1143 17 Oct. 54.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikajának
(igazgató: Russnyák István dr. egyet. tanár) közleménye.
(CONGESTIVE HEART FAILURE, etiol. & pathogen.)

FOLDI, Mihaly, orvostudomanyok doktora; JELLINEK, Harry; SZABO, Gyorgy,
orvostudomanyok kandidatusa.

Studies on the lymphatic system of the thyroid. Magy. Tudom. Akad.
Biol. Orv. Oszt. Kozl. 6 no.1:13-21 1955.

1. A Magyar Tudomanyos Akademia Kiserletes Orvostudomanyi
Kutatóintézete Korelettani Osztalya, a Budapesti Orvostudomanyi
Egyetem I. sz. Belklinika ja es II. sz. Korbonctani Intezete.

(THYROID GLAND, anatomy and histology,
lymphatic system.)

(LYMPHATIC SYSTEM, anatomy and histology,
thyroid lymphatic system.)

FOLDI, Mihaly, orvostudomanyok doktora; KEPES, Janos; ROBICSEK, Ferenc, aspirans; RUSZNYAK, Istvan, r. tag.; SZABO, Gyorgy, orvostudomanyok kandidatusa.

Pathogenesis of pulmonary edema. II. Pulmonary edema in dogs with vitium cordis and in vagotomized dogs with ligated lymphatic vessels. Magy. Tudom. Akad. Biol. Orv. Oszt. Kozl. 6 no.1:29-36 1955.

1. A Magyar Tudomanyos Akademia Kiserletes Orvostudomanyi Kutato Intezete, a Budapesti Orvostudomanyi Egyetem I. sz. Belgyogyaszati Klinikaja, Sebesztovabbkepzo Klinikaja es az Orszagos Idegsebeszeti Tudomanyos Intezet.

(EDEMA, experimental,
lungs, prod. in dogs.)
(LUNGS, diseases,
exper. edema in dogs.)

FOLDI, Mihaly, orvostudomahyok doktora; KEPES, Janos; ROBICSEK, Ferenc,
Aspirans; SZABO, Gyorgy, orvostudomanyok kandidatusa.

Hemodynamic experiments in pulmonary edema produced by ligation
of the lymphatic vessels in dogs with vitium cordis. Magy. Tudom.
Akad. Biol. Orv. Oszt. Kozl. 6 no.1:121-122 1955.

1. A Magyar Tudomanyos Akademia Kiserletes Orvostudomanyi Kutato
Intezete, a Budapesti Orvostudomanyi Egyetem I. sz. Belklinikaja,
Sebesztovabbkepzo Klinikaja es az Orszagos Idegessebeszeti Tudomanyos
Intezet.

(EDEMA, experimental,
lungs, hemodynamic aspects in edema prod. by lymphatic
ligation.)

(LUNGS, diseases,
exper. edema, hemodynamic aspects in edema prod. by
lymphatic ligation.)

FOLDI, M.; JELLINEK, H.; SZABO, Gy.

Investigations on the lymphatic system of the thyroid glands.
Acta med.hung. 7 no.1-2:161-172 1955.

1. Pathophysiologische Abteilung des Forschungsinstitutes fur
Experimentelle Medizin der Ungarischen Akademie der Wissen-
schaften, I. Klinik fur Innere Medizin und II. Institut fur
Pathologische Anatomie der Medizinischen Universitat, Budapest.

(THYROID GLAND, anatomy and histology,

lymphatic system)

(LYMPHATIC SYSTEM,

thyroid gland)

FOLDI, M; JELLINEK, H; RUSZNYAK, I; SZABO, Gy.

Storage of proteins in endothelial cells of the lymphatic capillaries. Acta med.hung. 7 no.1-2:211-214 1955.

(PROTEINS, metabolism,

endothelial cells of lymphatic capillaries, storage)

(LYMPHATIC VESSELS,

capillaries, storage of proteins by endothelial cells
in)

BABICS, A., von,; FOLDI, M.,; RENYI-VAMOS, F.,; ROMHANYI, Gy.,; RUSZHAK, I.,;
Szabo, Gy.

Lymphatic system of the liver and its pathological significance.
Acta med. hung. 7 no.3-4:261-278 1955.

1. I. Klinik fur innere Medizin und Urologische Klinik der
Medizinischen Universitat, Budapest, und Pathologisch-
Anatomisches Institut der Medizinischen Universitat, Pecs.
(LIVER,

lymphatic system, eff. of ligation of bile ducts)
(LYMPHATIC SYSTEM,
liver, eff. of ligation of bile ducts)
(BILE DUCTS, physiology
eff. of ligation on liver lymphatic system)

FOLDI, M.,; KIMPS, J.,; RUSZNYAK, I.,; SZABO, Gy.

Significance of lymph circulation in the lungs in circulation of fluids in the lungs. Acta med. hung. 7 no.3-4:345-369 1955.

1. Forschungsinstitut fur Experimentelle Medizin der Ungarischen Akademie der Wissenschaften, I. Medizinische Universitätsklinik, Klinik fur Chirurgische Fortbildung und Staatliches Forschungsinstitut fur Nervenchirurgie, Budapest.

(LUNGS, diseases,
exper. edema caused by ligation of lymph vessels)
(EDEMA, experimental,
lungs, caused by ligation of lymph vessels)
(LYMPH-VESSELS, physiology,
eff. of ligation, exper. edema in lungs)

-FOLIO 1, A.

✓ Sodium excretion in hyporends. The central mechanism of volume regulation. M. Poldi, A. G. B. Kováčik, L. Tóth, and B. Xelcay (Med. Univ., Budapest). *Acta Med. Acad. Sci. Hung.*, 8, 19-30 (1955) (In German). - Hyporensis of the whole body was produced in dogs in chloroform vapors by ventilation with 10% O₂. Mannitol soln., 5%, was given intravenously, by const. drop infusion, and the glomerular filtration tested by creatinine clearance. In 14 of the 15 cases the Na excretion was reduced, with an average reduction to 10% of the initial level. This reduction was also found after ligation of the vertebral arteries, in stag-horn hydrocephalus of the central nervous system, following laminectomy, following the denervation of the sinus caroticus, in hypopnea of the brain, and in hypoxia of the torso. The excretion of Na was not related to diuresis. A. Dick.

(3)

FOLDI, M., JELLINEK, H., RUSZNYAK, I., SZABO, Gy.

Hungary

In

"Eiweissspeicherung in den Endothelzellen der Lymphkapillaren."

(Harry Jellinek. XI; Ulloi ut 93. Budapest, Hungary)

SO: Acta Medical Hung. 8: 211-214, 1955, Unclassified.

Fold, pt.

HUNG

✓Effect of isolated cerebral hypoxia and hypocapnia on sodium excretion. M. Földi, A. G. B. Kováč, and L. Takács (Budapest Med. Univ.). *Nature* 176, 122 (1956).
Hypoxia was induced in dogs under chloralose anesthesia by inhalation of 10% O in N. It caused an av. decrease in Na excretion of 16% in 14 of 15 animals. In some cases the decrease occurred with unchanged Na filtration. Decreased Na excretion was also found in animals with isolated head circulation maintained by a Dale-Shuster pump, and when these same animals were subjected to hypercapnia or stagnating hypoxia. In parabiosis, Na excretion was lowered when the head of the acceptor animal was perfused with donor blood at 100% O saturation, and hypoxia was induced in the body by inhalation of a mixt. of O and N with reduced O content. It is believed that there are receptors sensitive to hypoxia both in the brain and in the remainder of the body. P. N. Leffron

FOLDI, M.

Bazsnyik, I., Foldi, M., and Szabo, Gr.: Physiologie
und Pathologie des Hypophysenhals. Budapest: Akad. 3
Kiadó 1956. 950 pp. 170 Ft.

~~FOLDI, Mihaly, dr.; KOLTAY, Edit; REV, Judit, dr.; SOLTI, Ferenc, dr.;~~
~~SZABO, Gyorgy, dr.; ZSOLDOS, Istvan, dr.~~

Effect of dibenamine on functional changes of the kidneys induced by decrease in volume of eventually circulating blood. Magy. belorv. arch. 9 no.3:90-92 June 56.

1. A Budapesti Orvostud. Egyetem I. sz. Belklinik. (igaz.:
Rusznyak, Istvan, dr. egyetemi tanar) kozl.

(KIDNEYS, physiol.

funct. changes induced by exper. decrease of volume
of circ. blood & protective eff. of dibenamine in
humans (Hun))

(BLOOD VOLUME

exper. decrease of circ. blood volume inducing changes
in kidney funct. & protective eff. of dibenamine in
humans (Hun))

(SYMPATHOLYTICS, eff.

dibenamine, protective eff. in funct. changes in kidneys
induced by exper. decrease of circ. blood volume in humans
(Hun))

SZABO, Gyorgy, dr.; FOLDI, Mihaly, dr.; SOLTI, Ferenc, dr.; REV, Judit, dr.; MARTON, Istvan, dr.; TORMOS, Karoly, dr.

Effects of changes in the effectively circulating blood volume on renal salt excretion and diuresis in normal state and in decompensated heart diseases. Magy. belorv. arch. 9 no.4:97-104 Aug 56.

1. A Budapesti Orvostudomanyi Egyetem I. Sz. Belklinikajának (igazgató: Rusznák, István, dr. akadémikus) kozleménye.
(CONGESTIVE HEART FAILURE, compl.

edema, eff. of changes in circulating blood volume on renal salt excretion & diuresis (Hun))

FOLDI, Mihaly, dr.; SOLTI, Ferenc, dr.; MEGYESI, Klara, dr.; SZASZ, Judit, dr.;
REV, Judit, dr.; KOLTAY, Edit

Effect of hypoxia on renal function in men. Magy. belorv. arch
9 no.4:104-105 Aug 56.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikajának
(igazgató: Russnyak, István, dr. egyetemi tanár közleménye.
(ANOXIA, exper.
eff. on renal funct. in men (Hun))
(KIDNEYS, physiol.
eff. of exper. anoxia on funct. in men (Hun))

FOLDI, M.; SOLTI, F.; KOLTAY, Edit; MEGYESI, K.; RIW, J.; SZASZ, J.

Effect of hypoxia on renal function in kidney diseases. Magy. belorv. arch. 9 no.5:149-151 Oct 56.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikajának
(Igazgató: Russnyak, István, dr. akadémikus, egyetemi tanár)
közleménye.

(ANOXIA, eff.

on renal funct. in kidney dis. (Hun))

(KIDNEY DISEASES, physiol.

eff. of anoxia on renal funct. (Hun))

FOLDI, M.

6

✓ Effect of changes of the effective circulating blood volume on renal salt excretion and diuresis by normal men and patients with decompensated heart disease. Gy. Szabó, M. Foldi, F. Solti, J. Rév, I. Márton, and K. Turayos (1956, Clinic, Budapest). *Acta Med. Acad. Sci. Hung.* 10, 1-14 (1956) (in German).—In normal men reduction of circulating blood vol. reduced the glomerular filtration rate and water and salt excretion. Stimulation of circulation increased the filtration rate and excretion. Patients with decompensated heart disease and edema reacted in the

opposite way; increasing the circulating blood flow decreased the filtration rate and the excretion of water and salts and decreasing the flow increased the rate and excretion. Cf. following abstract. H. L. Williams

FOLDI, M.

✓ Action of dibenamine and adrenalectomy on the reduction of sodium excretion during hypotension. A. G. E. Kováč, M. Foldi, M. Papp, and E. Koltay (Univ. Clin. Acad. Sci., Budapest). *Acta Med. Acad. Sci. Hung.* 10, 23-31 (1955) (in German); cf. *C.A.*, 49, 149971.—The decreased excretion of Na by dogs receiving reduced O was more pronounced after adrenalectomy and was decreased 68% by 10 mg./kg. body wt. of dibenamine intravenously. Action of dibenamine on the antidiuretic and salt retention following change of the effective circulating blood volume. M. Foldi, J. Rév, E. Solti, Gy. Szabó, I. Zsoldos, and E. Koltay (Univ. Clin., Budapest). *Ibid.* 35-42.—Diben-

amine inhibited the changes in renal hemodynamics and kidney function and the corresponding changes in humoral antidiuretic substance brought about by changes in the effective circulating blood vol. An increase of the latter in humans resulted in increased plasma antidiuretic substance, increased blood flow, and increased salt, water, and creatinine excretion. Action of dibenamine on phlebohypertony conditioned by oxygen lack. M. Foldi and P. Solti. *Ibid.* 49-63.—The significant increase of venous pressure of normal men during anoxia was inhibited by dibenamine. It was assumed that the chronic anoxic condition was responsible for the phlebohypertony of decompensated heart disease. H. L. Williams

FOLDI, M.; RVE, J.; SOLTI, F.; SZABO, Gy.; ZSOLDOS, I.; KOLTAY, E.

Effect of dibenamine on antidiuresis and antisaluresis following the decreasing of effective circulating blood volume. Acta med. hung. 10 no.1-2:35-42 1956.

1. I. Medizinische Universitätsklinik, Budapest.
(BLOOD VOLUME

eff. of decrease of effective circulating blood volume
on diuresis, antag. of inhib. by dibenamine (Ger))
(DIUREESIS, physiol.

eff. of decrease of effective circulating blood volume
& antag. of inhib. by dibenamine)
(SYMPATHOLYTICS, eff.

antag. of inhib. of diuresis by decrease of effective
circulating blood volume (Ger))

Country : HUNGARY

Category: Human and Animal Physiology. Excretion

T

Abs Jour: RZhBiol., No 19, 1958, 88913

Author : Földi, M.; Solti, F.; Rev, J.; Szasz, J.; Keltay, E.

Inst : Hungarian Academy of Sciences

Title : The Effect of Hypoxia on the Renal Function in Man.

Orig Pub: Acta med. Acad. sci. hung., 1956, 10, No 1-2, 43-47

Abstract: Inhalation of a mixture of 10% of O₂ and 90% of N₂ produced in healthy subjects a decrease of diuresis, elimination of sodium, glomerular filtration and plasma flow through the kidneys and also an insignificant increase of the filtration fraction. The rapidity of the changes of the kidney function under the effect of hypoxia

Card : 1/2

Country : HUNGARY

Category: Human and Animal Physiology. Excretion

T

Abs Jour: RZhBiol., No 19, 1958, 88913

and its return to normal values following its cessation confirm the neuro-reflex origin of these changes. --
G.A. Stopanskiy

Card : 2/2

FOLDI, M.; SOLTI, F.

Effect of dibenamine on phlebhypertonia induced by anoxia.
Acta med. hung. 10 no.1-2:49-53 1956.

1. I. Medizinische Universitätsklinik, Budapest.
(ANOXIA, exper.

inducing venous hypertension in congestive heart failure
& protective eff. of dibenamine (Ger))
(HYPERTENSION, exper.

venous, induced by anoxia in congestive heart failure,
protective eff. of dibenamine (Ger))
(CONGESTIVE HEART FAILURE, physiol.

exper. anoxia inducing venous hypertension, protective
eff. of dibenamine (Ger))
(SYMPATHOLYTICS, eff.

dibenamine, protective eff. in venous hypertension induced
by exper. anoxia in congestive heart failure. (Ger))

FOLDI, M.

BRAUN, P.; FOLDI, M.; KISFALUDY, S.; SZABO, GY.

Free amino acid content of the lymphs. Acta med. hung. 10 no.1-2:
67-73 1956.

1. I. medizinische Universitätsklinik und pathophysiologische
Abteilung des Forschungs-Instituts für experimentelle Medizin
der ungarischen Akademie der Wissenschaften, Budapest.

(LYMPH

free amino acid content in dogs (Ger))

(AMINO ACIDS, determ.

in lymph, free amino acid content in dogs (Ger))

FOLDI, M.

445. Influence of breathing on renal function in decompensated heart disease. M. Foldi, B. Sallai, F. Kecely, K. Nagy, J. Rev. and J. Szasz *Kesz. Orv. Sz.* 1956, 34, 857-859 (I. Med. Univ. Budapest, Budapest, Hungary). Studies of renal function in cases of decompensated heart disease have been carried out by the usual techniques. Alteration of the hypoxia causes renal function to change in the direction of normal. In normal subjects hypoxia produces changes in renal function similar to those found in patients with decompensated heart disease. (German) G. W. CAMBRAY

FOLDI, Mihaly, dr.; KOVACH, Arisztid, dr.; ROHEIM, Pal, dr.; PAPP, Miklos, dr.;
KOLTAY, Edit

New ways of central neural volume regulation. Orv. hetil. 97
no. 40:1107 30 Sept 56.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikajának
(igazgató: Rusnák, István, dr. egyet. tanár) és Elettani
Intezetének (igazgató: Balint, Péter, dr. egyet. tanár) közlemenye:
(BLOOD VOLUME)
CNS regulation, eff. of exper. hypersalémia (Hun))
(SODIUM CHLORIDE, in blood
hypersalémia, exper., eff. on regulation of blood volume
by CNS (Hun))
(CENTRAL NERVOUS SYSTEM, physiol.
regulation of blood volume, eff. of exper. hypersalémia
(Hun))

FOLDI, Mihaly, dr.; SOLTI, Ferenc, dr.; KOLTAY, Edit; MEGYESI, Klara, dr.;
RSV, Judit, dr.; SZASZ, Judit, dr.

Effect of oxygen inhalation on renal function in cardiac patients.
Orv. hetil. 97 no.44:1220-1222 28 Oct 56.

1. A Budapesti Orvostudomanyi Egyetem I. Sz. Belklinikajának
(igazgató: Rusznyák, István, dr. egyet. tanár) Kozlemenye.
(CONGESTIVE HEART FAILURE, physiol.
diuretic eff. of oxygen inhalation (Hun))
(DIURESIS, in various dis.
congestive heart failure, diuretic eff. of oxygen
inhalation (Hun))
(OXYGEN, eff.
diuretic eff. of inhalation in congestive heart failure
(Hun))

FÖLDI, M.

380. Free amino acid content of the brain. P. Braun, M. Földi,
S. Kifaludy, and G. Szabó *Nature, Lond.*, 1955, 177, 1123-1124
(1st Dept. of Med., Univ. of Budapest, Korányi Sinder u.2/a,
Budapest, VIII, Hungary).

I. B. PARK

4

HUNGARY/Human and Animal Physiology - Excretion.

v-6

Abs Jour : Ref Zhur - Biol., No 4, 1958, 18326

Author : M. Foldi, H. Kleinsorge, G. Bokland, P. Friedrich, F. Solti
and H.H. Wittig

Inst : -
Title : The Effect of the Cerebral Cortex on Renal Function and
Hemodynamics in the Human.

Orig Pub : Magyar tud. akad. Biol. es orv. tud oszt kozl., 1957, 7,
No 4, 411-431

Abstract : No abstract.

Card 1/1

FOLDI, Mihaly; KIEINSORGE, H.; BOLLAND, G.; FRIEDRICH, Peter;
SUMT, Ferenc

Effect of the cerebral cortex on renal function and hemodynamics
in men. Magy. Tudom. Akad. Biol. Orv. Oszt. Kozl. 8 no.1-2:111-112
1957.

(CEREBRAL CORTEX, physiol.
eff. of suggested work under hypnosis on renal funct.
& hemodynamics (Hun))
(KIDNEY'S, physiol.
same)

FOLDI, Mihaly; PAPP, Miklos; SOLTI, Ferenc; KOLTAY, Edit

Problems of sodium retention in generalized lymphedema. Magy. Tudom.
Akad. Biol. Orv. Oszt. Kozl. 8 no.3:287-291 1957.

1. A Budapesti Orvostudomanyi Egyetem I. sz Belklinikaja es
az MTA Kiserleti Orvostudomanyi Kutato Intezete Korelettani
Osztalya.

(LYMPHEDEMA, exper.

sodium retention in generalized lymphedema in
dogs (Hun))

(SODIUM, metab.

in exper. generalized lymphedema, retention in
dogs (Hun))

FOLDI, Mihaly, az orvostud. doktora, Pusznyak Istvan akademikus; SZABO, Gyorgy
az orvostudomanyok doktora; SZINAY, Gyula

Perilymphatic edema. Magy. Tudom. Akad. Biol. Orv. Oszt. Kozl. 8 no.4:
371-383 1957.

1. Az MTA Kiserleti Orvostudomanyi Kutato Intezet Korelettani Osztalya,
a Budapesti Orvostudomanyi Egyetem I. sz. Belklinikaja es a Koltoi
Klinikak Prosecturaja.

(EDEMA
perilymphatic edema, pathogen. & histopathol. (Hun))
(LYMPHATIC VESSELS
same)

FOLDI, Mihaly, az orvostudomanyok doktora; SOLTI, Ferenc

Experimental hypoxic ECG induction in dogs by isolated cerebral hypoxia.
Magy. Tudom. Akad. Biol. Orv. Oszt. Kozl. 8 no.4:427-430 1957.

1. AZ MTA Kiserleti Orvostudomanyi Kutato Intezet Korelettani Osztalya
es a Budapesti Orvostudomanyi Egyetem I. sz. Belklinikaja.

(BRAIN, blood supply

exper. anoxia inducing typical anoxic ECG changes in
dogs (Hun))

(ANOXIA, exper.

cerebral, inducing typical anoxic ECG changes in dogs (Hun))

(ELECTROCARDIOGRAPHY, exper.

cerebral anoxia inducing typical anoxic ECG changes in
dogs (Hun))

FOLDI Mihalyi, Dr.; ZSOLDOS, Istvan, Dr.; KOLTAY, Edit, PALINKAS, János, Dr.;
REV, Judit, Dr.

Effects of acute diminution in the volume of actually circulating
blood on kidney function in renal diseases. Magy. belorv. arch.
10 no.2-3:43-45 Apr-June 57.

1..A Budapesti Orvostudomanyi Egyetem I sz. Belklinikájának (igazgató:
Rusznyák István dr. egyetemi tanár) közleménye.
(LIVER DISEASES, physiol.

eff. of acute diminution in volume of actually circulating
blood on kidney funct. (Hun))

FOLDI, Mihaly, Dr.; SOLTI, Ferenc, Dr.; TAKACS, Ferenc, Dr., Technikai munkatars.

Effect of dibenamine on phleb hypertension caused by hypoxia. Magy. belorv. arch. 10 no. 4:104-105 Aug 57.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikajának (igazgató: Rusznyák István dr. Akadémikus, egyetemi tanár) közleménye.

(ANOXIA, eff.

venous hypertension, protective eff. of dibenamine (Hun))
(HYPERTENSION, etiol. & pathogen.

anoxia causing venous hypertension, protective eff. of
dibenamine (Hun))
(SYMPATHOLYTICS, eff.

dibenamine, protective eff. in venous hypertension caused
by anoxia (Hun))

FOLDI, Mihalyy, dr.; SOLTI, Ferenc, dr.; KOLTAY, Edit; REV, Judit, dr.

Effect of novurit on sweat glands. Orv. hetil. 98 no.25:676-677 23 June 57.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikajának
(igazgató: Russnyak, István, dr. egyet. tanár) közleménye.

(DIURETICS, MERCURIAL, eff.

mercurophylline, on activity of sweat glands in normal
persons & congestive heart failure (Hun))

(SWEAT GLANDS, eff. of drugs on

mercurophylline, on activity in normal persons &
congestive heart failure (Hun))

(CONGESTIVE HEART FAILURE, ther.

mercurophylline, eff. on activity of sweat glands (Hun))

MIHALY, FOLDI, Miklós
MIHALY, Foldi, Dr.; KALINE, Erhard, Dr.

Radioautographic examination of the lymphatic vessels of the thyroid gland. Orv. hetil. 98 no.37:1019 15 Sept 57.

1. A Magyar Tudományos Akadémia Kísérleti Orvostudományi Kutató Intézet Koreláttani Osztálya és a Tübingeni Belgyogyaszati Klinika közléménye.

(LYMPHATIC VESSELS, radiography

thyroid, radioautography in rabbits (Hun))

(THYROID GLAND, radiography

lymphatic vessels, radioautography in rabbits (Hun))

(RADIOAUTOGRAPHY

of lymphatic vessels in rabbit thyroid (Hun))

EXCERPTA MEDICA Sec 18 Vol. 2/8 Cardio Aug 58

2347. *The mechanism of generalized phlebohypertonia in heart failure: the role of hypoxia in the development of the congestive syndrome* Über dem Mechanismus der generalisierten Phlebohypertonie bei kardialer Dekompensation; die Rolle der Hypoxie in der Entstehung des Stauungssyndroms. FÖLDI M., SOLTI F., Rév J. and RÉFI Z. 1. Med. Univ.- Klin., Budapest *Acta med. scand.* 1957, 158/3-4 (249-252) Graphs 1 Illus. 1

Inhalation of high-oxygen gas mixtures provokes a fall in venous pressure in heart failure. It is believed that the rise in venous pressure should be attributed to hypoxia and that hypoxia brings about this rise in venous pressure by causing a venous hypertension by the nervous route. Dibenamine prevents this action. The mechanism of decompensation presented in the article is based on these data and on the conclusions drawn from them.

Lambert - Spa (XVIII, 6)

~~FOLDI, Mihaly~~

BRAUN, Pal; FOLDI, Mihaly; KISFALUDY, Sandor; SZABO, Gyorgy

Amino acid determination in lymph. Kiserletes orvostud. 10 no.1:11-14
Feb 58.

1. Budapesti Orvostudomanyi Egyetem I. Belklinikaja.

(LYMPH

amino acid content in dogs (Hun))

(AMINO ACIDS, determ.

in lymph in dogs (Hun))

NAKO, A.; SOLTI, F.; FOLDI, M.; KOLTAY, E.

The effect of strophanthin on parotid secretion. Acta med. hung.
12 no.3-4:295-298 1958.

1. 1st Department of Medicine and Department of Oto-Rhino-Laryngology, Medical University, Budapest.

(STROPHANTHIN, effects

on parotid saliva secretion)

(PAROTID GLANDS, eff. of drugs on
strophanthin on saliva secretion)

KOVACH, A.G.B.; FOLDI, M.; MENYHART, J.; ERDELYI, A.; KOLTAY, E.

Effect of dibenamine on renal function in dogs with ischemic shock.
Acta physiol. hung. 14 no.3:239-245 1958.

1. Institute of Physiology and 1st Department of Medicine, Medical University, Budapest.

(SYMPATHOLYTICS, eff.

dibenamine on kidney funct. in ischemic shock in dogs)

(KIDNEYS, eff. of drugs on

dibenamine on funct. in ischemic shock in dogs)

(SHOCK, exper.

eff. of dibenamine on kidney funct. in ischemic shock in
dogs)

EXCERPTA MEDICA Sec 8 Vol 12/12 - Neurology Dec 59

5948. VENOUS PRESSURE AND HYPOXIA OF THE CNS - Venöser Druck und Hypoxie des Zentralnervensystems - Foldi M. and Solti F. Abt. für Pathophysiol., Forsch. Inst. für Exp. Med., Ungarische Akad. der Wissenschaften und I. Med. Univ.-Klin., Med. Univ., Budapest - Z. KREISL., FORSCH. 1958, 47/5-6 (219-221) Graphs 1

Cerebral hypoxia of neural origin in dogs leads to a general increase of venous pressure. This fact may render cardiac decompensation more intelligible.

Usebeck - Frankfurt

SOLTI, Ferenc, Dr.; FOLDI, Mihaly, Dr.; NAKO, Andras, Dr.; KOLTAY, Edit

Effect of novurit on the secretion of the parotid. Orv. hetil. 99 no.33:
1127-1128 17 Aug 58.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikajának (igazgató:
Rusznyák István dr. egyet. tanár) és Ful-orr-gegéklinikajának (igazgató:
Varga Gyula dr. egyet. tanár) közleménye.

(DIURETICS, MERCURIAL, eff.

mercuropylline on parotidean secretion (Hun))

(PAROTID GLAND, eff. of drugs on

mercuropylline on secretion (Hun))

FOLDI, Mihaly, dr.; STARK, Ervin, dr.; REV, Judit, dr.; MIHALY, Katalin, dr.;
HEMMERICH, Robert, dr.; HEGyi, Zoltan, dr.

Spontaneous excretion of benzoic acid in renal patients. Magy.
belorv.arch. 12 no.6:164-168 D '59.

1. A Magyar Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato
Intezete es a Budapesti Orvostudomanyi Egyetem I. sz. Belklinikaja
(igazgato: Dr. Rusznyak Istvan egyetemi tanar) kozlemenye.
(KIDNEY DISEASES urine)
(BENZOATES urine)

KOVACH, A.G.B.; FOLDI, M.; MEDINA, L.

The effect of Crataegus extract on venous pressure and on the appearance of pulmonary edema in Starling's heart-lung preparation. Acta med.hung. 14 no.3:279-285 '59.

1. Physiologisches Institut, I. Medizinische Klinik der
Medizinischen Universitat, Budapest.
(CRATAEGUS pharmacol.)
(PULMONARY EDEMA exper.)
(HEART physiol.)

FOLDI, M.; STARK, E.; REV, J.; MIHALY, K.; HERMAN, R.; REFI, Z.

Spontaneous benzoic acid excretion in kidney diseases. Acta
med.hung. 14 no.3:303-311 '59.

1. Forschungsinstitut für Experimentelle Medizin der Ungarischen
Akademie der Wissenschaften und I. Medizinische Universitätsklinik,
Budapest.

(BENZOATES urine)
(KIDNEY DISEASES urine)

FOLDI, Mihaly, Dr.

Volume regulation, hypoxia, cardiac decompensation. Orv. hetil. 100 no.1:
15-22 4 Jan 59.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikajának (igazgató:
Rusznyák István dr. egyet. tanár) és a Magyar Tudományos Akadémia Kísérleti
Orvostudományi Kutató Intézetének közleménye.

(CONGESTIVE HEART FAILURE, physiol.

relation between blood volume regulation & anoxia (Hun))

(BLOOD VOLUME, in various dis.

congestive heart failure, relation of blood volume regulation
& anoxia (Hun))

(ANOXIA, in various dis.

same)

FOLDI, Mihaly; BRAUN, Pal; PAPP, Miklos; STECZEK, Katalin

Experimental study on serum transaminase activity in myocardial lesions caused by lymphedema. Orv. hetil. 100 no.16:578 19 Apr 59.

1. A Budapesti Orvostudomanyi Egyetem I. Belklinikajának (igazgató: Rusznyák István dr. egyet. tanár) és a Kísérletes Orvostudományi Kutató Intézet kozleménye.

(HEART, pathol.

exper. myocardial lesions induced by lymphedema causing increased blood glutamic-oxalacetic transaminase activity in dogs (Hun))

(LYMPHEDEMA, exper.

causing myocardial lesions in dogs followed by increased blood glutamic-oxalacetic transaminase activity (Hun))

(TRANSAMINASES, in blood

glutamic-oxalacetic transaminase, increased activity in myocardial lesions induced by lymphedema in dogs (Hun))

FOLDI, Mihaly, az orvostudomanyok doktora

Role of the lymphatic system. Elovilag 5 no. 2:39-41 Ap-Je '60.

1. "Elovilag" szerkeszto bizottsagi tagja.

ROSZNYAK, Istvan, akademikus; HOLLAN, Zsuzsa, az orvostudomanyok kandidatusa;
STARK, Etvin, as orvostudomanyok kandidatusa; FOLDI, Mihaly, az
orvostudomanyok doktora

The role of the hypophysis-adrenal gland cortex system in the development of trophic troubles. Biol orv kozl MTA 11 no.2/3:177-193 '60.
(EEAI 10:5)

1. Magyar Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato
Intezet Korelettani Osztaly. 2. Magyar Tudomanyos Akademia (for
Rusznyak)

(PITUITARY BODY)
(ADRENAL GLANDS)
(ANEMIA)

JELLINEK, Harry, az orvostudomanyok kandidatusa; EOLDI Mihaly, as
orvostudomanyok doktora; BUKY, Bela; MESZAROS, Sandor

On the problem of the relationship between the lymphatic vessels and
the intra-adventitial spaces of the lung arteries. Biol orv kozl MTA
11 no.2/3:257-264 '60. (EEAI 10:5)

1. A Budapesti Orvostudomanyi Egyetem II. sz. Korbonctani Intezete,
a Magyar Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato Intezete
Budapesti Orvostudomanyi Egyetem I. sz. Belklinikaja)
(LUNGS)
(ARTERIES)

FOLDI, Mihaly, az orvostudomanyok doktora; KOVACH, Arisztid, az orvostudomanyok kandidatusa; PAPP, Miklos, az orvostudomanyok kandidatusa; KOLTAY Edit; SOMLYAI, Lajos

Naturiuresis of central origin caused by the extract of the hypophysis posterior lobule (piton). Biol orv kozl MTA 11 no.2/3:293-305 '60.

(EEAI 10:5)

1. A Budapesti Orvostudomanyi Egyetem I. sz. Belklinikaja es Kiserleti Kutato Laboratoriuma, a Magyar Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato Intezete.

(BLOOD)

(PITUITARY BODY)

(SODIUM)

SOLTI, F.; FOLDI, M.; NAKO, A.; KOITAY, B.

Effect of acetazolamide (fomurit) on secretion of the parotid glands. Kísérletes Orvostud. 12 no.2:195-197 Ápr '60.

1. Budapesti Orvostudományi Egyetem I. sz. Belklinikája és Fül-Orr-Gégklinika.

(ACETAZOLAMIDE pharmacol.)
(PAROTID GLAND pharmacol.)

JELLINEK, Harry; LITTMANN, Imre; SULE, Eva; FOLDI, Mihaly; MATHE, Zoltan

Cases of Takayashu's disease and tuberculosis. Magy.belovv.arch.
13, no.4:104-110 Ag '60.

1. A Budapesti Orvostudomanyi Egyetem II. sz. Korbonctani Intezet
tenek, I. sz. Belgyogyaszati Klinikajanak, Fovarosi Laszlo Korhaz
Sebészeti Osztalyanak es a IX. ker. TBC Gondozó Intezet kozlemenye.

(AORTA dis)

(ARTERITIS case reports)

(TUBERCULOSIS, PULMONARY case reports)

JELLINEK, H.; LITTMANN, I.; SULE, B.; FOLDI, N.; MATHE, Z.

Takayashu's disease and tuberculosis. Acta med. hung. 16 no.1:3-17
'60.

1. 1st Institute of Pathology (Director: prof. L. Haranghy) and
1. st Department of Medicine (Director: prof. I. Rusznyak).
University Medical School, Budapest, Department of Surgery
(Director: I. Littman) of the Central Hospital for Infectious
Diseases, Budapest, and the 9th District Tuberculosis Dispensary
(Director: G. Sule), Budapest.

(TUBERCULOSIS PULMONARY compl.)

(AORTA dis.)

(ARTERITIS compl.)

GOMORI, P.; KOVACH, A. G. B.; TAKACS, L.; FOLDI, M.; SZABO, Gy.; NAGY, Z.;
WILTHNER, W.

Renal blood flow in arterial hypoxia. Acta med. hung. 16 no.1:
37-42 '60.

1. 3rd Department of Medicine (Director: P. Gomori), Institute of
Physiology (Director: P. Balint), and 1 st Department of medicine
(Director: I. Busznyak), University Medical School, Budapest.
(ANOXIA exper)
(KIDNEYS blood supply)

GOMORI, P.; KOVACH, A.G.B.; TAKACS, L.; FOLDI, M.; SZABO, Gy.; MAGY, Z.;
WILTHIER, W.

The control of renal circulation in hypoxia. Acta med.hung. 16
no.1:43-60 '60..

1. 3rd Department of Medicine (Director: P.Gomori), Institute of
Physiology (Director: P.Balint), and 1 st Department of Medicine
(Director: I.Rusznyak), University Medical School, Budapest.
(ANOXIA exper)
(KIDNEYS blood supply)

GOMORI, P.; KOVACH, A.G.B.; TAKACS, L.; FOLDI, M.; SZABO, Gy.; NAGY, Z.;
WILTHNER, W.; KALLAY, K.

The regulation of cardiac output in hypoxia. Acta med. hung. 16
no.1:93-98 '60.

1. 3rd Department of Medicine (Director: P.Gomori), Institute of
Physiology (Director: P.Balint), and 1 st Department of Medicine
(Director: I.Rusznyak), University Medical School, Budapest.
(ANOXIA exper)
(HEART physiol)

SZABO, G.; FOLDI, M.; MAGYAR, S.

On the effect of rutin on the capillary permeability. Acta med.
hung.16 no.4:423-428 '60.

1. I. Medizinische Klinik der Medizinischen Universitat, Budapest
(Direktor: Prof.Dr. I.Rusznyak).
(CAPILLARY PERMEABILITY pharmacol)
(VITAMIN P pharmacol)

RUSZNYAK, I.; HOLLAN, S.R.; STARK, E.; FOLDI, M.

The effect of the pituitary - adrenocortical system on the trophic,
and haematologic changes following nerve resection. Acta med.hung.
16 no.4:429-436 '60.

1. Department of Pathophysiology, Institute of Experimental Medical
Research (Director: I. Russnyak), Hungarian Academy of Sciences,
Budapest.

(HYPOPHYSECTOMY exper)
(ADRENALECTOMY exper)
(SCIATIC NERVE physiol)
(FEMORAL NERVE physiol)

RUSZNYAK, I.; STARK, E.; HOLLAN, S.R.; FOLDI, M.

The effect of the pituitary - adrenocortical system on the trophic and haematologic changes following nerve resection. Acta med.hung. 16 no.4:437-443 '60.

1. Department of Pathophysiology, Institute of Experimental Medical Research (Director: I.Rusznyak), Hungarian Academy of Sciences, Budapest.

(VITAMIN P pharmacol)
(ADRENAL CORTEX pharmacol)

FOLDI, M.; KOVACH, A.G.B.; PAPP, N.; KOLTAY, Edit; SOMLYAI, L.

Reflex increase of sodium excretion elicited by posterior pituitary extract (Piton). Acta physiol.hung. 17 no.4:407-427 '60.

1. 1st department of medicine, Department of Experimental Research, Medical University Budapest, Institute of Experimental Medicine, Hungarian Academy of Sciences, Budapest.
(PITUITARY GLAND, POSTERIOR extracts)
(SODIUM urine)

GOMORI, P.; FOLDI, M.; SZABO, G.

Renal function in the case of renal arterio-venous shunt formation.
Acta med.hung. 17 no.1:99-104 '61.

1. Department of Medicine No.1, University Medical School, Budapest.
(KIDNEY blood supply) (ISCHEMIA experimental)

ZOLTAN, O. T.; FISCHER, J.; JUVANCZ, I.; FOLDI, M.

Studies on the absorption of ^{131}I -albumin and K^{131}I from the subcutaneous tissues of the dog. Acta physiol. acad. sci. hung. 20 no.4:361-372 '61.

I. I Department of Medicine, Medical University, Budapest, Biometry Department, Mathematical Research Institute, Hungarian Academy of Sciences and II Department of Medicine, Medical University, Szeged.

(IODINE radioactive) (IODIDES metab)
(SERUM ALBUMIN metab) (SKIN metab)

RUSZNYAK, Istvan, akademikus; STARK, Ervin az orvostudomanyok kandidatusa;
FOLDI, Mihaly, az orvostudomanyok doktora; BUKI, Bela;
JUVANCZ Ireneusz, dr.; FISCHER, Janos, matematikus

Investigations in determining the effect of rutin and ascorbic acid on the capillary resistance in rats. Biol orv kozl MTA 13 no.1-2:1-10 '62.

1. Magyar Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato Intezete (for Ruzsnyak, Stark, Foldi, and Buki). 2. Magyar Tudomanyos Akademia Alkalmaszott Matematikai Intezete Biometriai Csoportja vezetoste (for Juvancz).

HUNGARY

FOLDI, Mihaly, Doctor of Medical Sciences; SOLTI, Ferenc, Candidate of Medical Sciences; PAPP, Miklos, Candidate of Medical Sciences; and JELLINEK, Harry, Candidate of Medical Sciences, of the MTA Experimental Medical Research Institute (Kiszerleti Orvostudomanyi Kutato Intezet), the Internal Medical Clinic No 2 (II. sz. Belklinika) of the Szeged College of Medicine (Szegedi Orvostudomanyi Egyetem) and the Internal Medical Clinic No 1 and the Institute of Pathological Anatomy No 2 (Korbonciani Intezet) of the Budapest College of Medicine.

"Effect of Intravenous Hyaluronidase Infusion in the Experimental Lymphedema of the Myocardium"

Budapest, A MTA Biologiai és Orvosi Tudomanyok Osztalyanak Kozleményei, Vol. 13, No 4, 1962; pp 305-310.

Abstract: [Authors' Hungarian summary] Hyaluronidase infusion improves the ECG picture in experimental cardiac lymphedema; as a result of the enzymatic effect the edema fluid is resorbed. [3 references: 1 East German, 1 Hungarian, 1 U.S.].

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HUNGARY

FOLEI, Mihaly, Doctor of Medical Sciences, of the Internal Medical Clinic No 2 of the Szeged College of Medicine.

"Role of Lymph Circulation in the Fluid Circulation of the Eye and the Central Nervous System"

Budapest, A Magyarokat es Orvosi Tudomanyok Csztalyanak Kolemenyei, Vol 13, No 4, 1962; pp 369-421.

Abstract: [Author's Hungarian summary] It was demonstrated that, contrary to the predominant conception, the lymphatic system plays a decisive role in the fluid circulation of the papilla and the central nervous system, and in the preservation of the normal structure and function of the brain. [71 references, predominantly Western].

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(TACHYCARDIA etiol) (THYROXIN toxicol)